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cont 6. (amended) ~~B~~ The method of claim 1 wherein the surfactant is a polymeric material.

9. (amended) ~~B~~ The method of claim 1 wherein the surfactant comprises polyethylene oxide units.

a² 10. (amended) ~~B~~ The method of claim 1 wherein the surfactant comprises polyC₃₂₀alkyl oxide units.

a³ 13. (amended) ~~B~~ The method of claim 1 wherein the surfactant comprises thiol groups.

17. (amended) ~~B~~ The method of claim 1 wherein the surfactant is in a defined patterned on the substrate, with selective substrate areas bared of the surfactant.

a⁴ 18. (amended) ~~B~~ The method of claim 17 wherein the biomolecule resides on substrate areas bared of the surfactant.

19. (amended) ~~B~~ The method of claim 17 wherein an applied layer of the surfactant is exposed to patterned radiation to define a desired pattern of the surfactant layer.

NE ~~Cancelled~~ 22. (amended) ~~B~~ The method of claim 1 wherein a selected pattern of the surfactant or biomolecule is defined by physical treatment of the substrate.

a⁵ 24. (amended) ~~B~~ The method of claim 1 wherein the substrate is treated with a binding agent prior to treating with the biomolecule.